

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,999,893 B2
APPLICATION NO. : 10/662408
DATED : February 14, 2006
INVENTOR(S) : Takahiro Matsumoto et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

ON THE COVER PAGE:

In item “(*) Notice;,” line 3, “39 days” should read -- 0 days --.

In item “(56) References Cited,” under “U.S. PATENT DOCUMENTS,” in the second column, the seventh-listed patent “6,844,918 B1 1/2005 Navarro Y Koren et al. . 355/53” should read -- 6,844,918 B2 1/2005 Navarro Y Koren et al. . 355/53 --.

In item “(57) ABSTRACT,” line 12, “apparatuses” should read -- apparatus --.

IN THE DRAWINGS:

In “Sheet 20 of 21,” in “FIG. 23,” in the legend underneath the drawing, “RESIST” should read -- RESISTS --.

COLUMN 1:

Line 23, “later,” should read -- latter, --.

Line 55, “rectile” should read -- reticle --.

Line 56, “rectile.” should read -- reticle. --.

COLUMN 2:

Line 58, “apparatuses” should read -- apparatus --.

COLUMN 4:

Line 37, “processes,” should read -- process, --.

Line 61, “in to” should read -- into --.

COLUMN 6:

Line 37, “sents” should read -- sent --.

COLUMN 7:

Line 56, “descried.” should read -- described. --.

COLUMN 8:

Line 31, “coefficient a” should read -- coefficient α --.

Line 39, “qx, qy,” should read -- $\theta x, \theta y$, --.

Line 56, “component ei” should read -- component ϵ_i --.

Line 57, “component ei” should read -- component ϵ_i -- and “ $\epsilon_i = R_i + K_i$ ” should read -- $\epsilon_i = R_i + K_i$ --.

Line 58, “component ei,” should read -- component ϵ_i , --.

Line 63, “and ei” should read -- and ϵ_i --.

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COLUMN 9:

Line 2, "coefficient a" should read -- coefficient α --.
Line 32, "way" should read -- may --.

COLUMN 10:

Line 52, "off set" should read -- offset --.
Line 56, "(MA)=0.4." should read -- (NA)=0.4, --.
Line 63, "riot" should read -- right --.

COLUMN 11:

Line 5, "illustrate" should read -- illustrates --.
Line 17, "in to" should read -- into --.
Line 52, "position" should read -- positions --.

COLUMN 12:

Line 17, "in to" should read -- into --.
Line 27, "NA 0.6" should read -- NA=0.6 --.
Line 28, "NA 0.4" should read -- NA=0.4 --.
Line 42, "resulted" should read -- results --.

COLUMN 13:

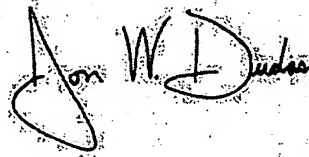
Line 21, "in to" should read -- into --.

COLUMN 14:

Line 30, "in to" should read -- into --.

Signed and Sealed this

Twentieth Day of February, 2007



JON W. DUDAS
Director of the United States Patent and Trademark Office